| L Number | Hits | Search Text | DB | Time stamp |
|----------|-------|---|---|------------------|
| 1 | 3 | ((IRGACURE adj "1700") or (IRACURE adj "1700")) and (cur\$3 or expos\$3 or light\$3 or UV or ultraviolet or actinic or radiat\$3) same (\$5watt adj per adj square adj \$5meter or "W/cm.sup.2" or "W/m.sup.2") | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/07/22 09:45 |
| 2 | 41 | (mask\$3 or resist\$3 or photoresist) same (peel\$4 or pull\$4 or remov\$4 or lift\$3 adj off) and \$4acrylate.ti,ab. and (cur\$3 or expos\$3 or light\$3 or UV or ultraviolet or actinic or radiat\$3) same (\$5watt adj per adj square adj \$5meter or \$1"W/cm.sup.2") | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/07/22 09:46 |
| 3 | 7 | (((((mask\$3 or resist\$3 or photoresist) same ((etch\$3 or chemical\$2 adj mil\$3 or deoxidiz\$3 or anodiz\$3) and metal)) and (mask\$3 or resist\$3 or photoresist) same (aluminum or "Al" or steel or titanium or "Ti")) and (mask\$3 or resist\$3 or photoresist) same (\$4urethane adj3 \$4acrylate or \$4urethane adj3 \$4acrylate)) and (mask\$3 or resist\$3 or photoresist) same (peel\$4 or pull\$4 or remov\$4 or lift\$3 adj off)) and (mask\$3 or resist\$3 or photoresist) same (scrib\$4 or cut\$4 or mark\$4 or scrap\$4) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/07/22 09:46 |
| 6 | 0 | (maskant or mask) and line adj sealer same ((deoxidiz\$3 or anodiz\$3) and metal) | USPAT; US-PGPUB; EPO; JPO; IBM TDB | 2004/07/22 09:46 |
| 4 | 25 | ((mask\$3 or resist\$3 or photoresist) same ((deoxidiz\$3 or anodiz\$3) and metal)) and (peel\$4 or remov\$4 or scrib\$4 or pull\$4 or lift\$3 adj off or cut\$4 or scrap\$4) near3 (mask\$3 or resist\$3 or photoresist) same (seal\$3) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/07/22 09:46 |
| 5 | 1 | (maskant or mask) and line adj sealant same ((deoxidiz\$3 or anodiz\$3) and metal) | USPAT; US-PGPUB; EPO; JPO; IBM TDB | 2004/07/22 09:46 |
| 7 | 109 | (216/42,44,47,48,101-102.ccls. or 430/320,323-324.ccls. or 205/122,135,153,188,320,324.ccls.) and seal\$3 same mask\$3 | USPAT; US-PGPUB; EPO; JPO; IBM TDB | 2004/07/22 09:46 |
| 8 | 34 | ((IRGACURE adj "1700") or (IRACURE adj "1700")) and (wax or (synergist and triethanolamine)) | USPAT; US-PGPUB; EPO; JPO; IBM TDB | 2004/07/22 09:47 |
| 9 | 3 | (("3297745") or ("3804736") or ("4869778")).PN. | USPAT; US-PGPUB; EPO; JPO; IBM TDB | 2004/07/22 10:43 |
| _ | 51785 | <pre>(mask\$3 or resist\$3 or photoresist) same ((etch\$3 or chemical\$2 adj mil\$3 or deoxidiz\$3 or anodiz\$3) and metal)</pre> | USPAT; US-PGPUB; EPO; JPO; IBM TDB | 2003/06/03 09:04 |
| _ | 25136 | ((mask\$3 or resist\$3 or photoresist) same ((etch\$3 or chemical\$2 adj mil\$3 or deoxidiz\$3 or anodiz\$3) and metal)) and (mask\$3 or resist\$3 or photoresist) same (aluminum or "Al" or steel or titanium or "Ti") | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2003/06/03 09:05 |
| - | 26 | (((mask\$3 or resist\$3 or photoresist) same ((etch\$3 or chemical\$2 adj mil\$3 or deoxidiz\$3 or anodiz\$3) and metal)) and (mask\$3 or resist\$3 or photoresist) same (aluminum or "Al" or steel or titanium or "Ti")) and (mask\$3 or resist\$3 or photoresist) same (\$4urethane adj3 \$4acrylate) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2003/05/26 16:28 |

| | 922 | ((((mask\$3 or resist\$3 or photoresist) same ((etch\$3 or chemical\$2 adj mil\$3 or deoxidiz\$3 or anodiz\$3) and metal)) and (mask\$3 or resist\$3 or photoresist) same (aluminum or "Al" or steel or titanium or "Ti")) and (mask\$3 or resist\$3 or photoresist) same (\$4acrylate or \$4acrylate)) not ((((mask\$3 or resist\$3 or photoresist) same (etch\$3 or chemical\$2 adj mil\$3 or deoxidiz\$3 or anodiz\$3) and metal)) and (mask\$3 or resist\$3 or photoresist) same (aluminum or "Al" or steel or titanium or "Ti")) and (mask\$3 or resist\$3 or photoresist) same (\$4urethane adj3 \$4acrylate or \$4urethane adj3 \$4acrylate)) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2003/05/26 16:27 |
|---|------|---|---|------------------|
| | 26 | ((((mask\$3 or resist\$3 or photoresist) same ((etch\$3 or chemical\$2 adj mil\$3 or deoxidiz\$3 or anodiz\$3) and metal)) and (mask\$3 or resist\$3 or photoresist) same (aluminum or "Al" or steel or titanium or "Ti")) and (mask\$3 or resist\$3 or photoresist) same (\$4urethane adj3 \$4acrylate or \$4urethane adj3 \$4acrylate)) and (mask\$3 or resist\$3 or photoresist) same (peel\$4 or pull\$4 or remov\$4 or lift\$3 adj off) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2003/05/26 16:32 |
| | 854 | ((((((mask\$3 or resist\$3 or photoresist) same ((etch\$3 or chemical\$2 adj mil\$3 or deoxidiz\$3 or anodiz\$3) and metal)) and (mask\$3 or resist\$3 or photoresist) same (aluminum or "Al" or steel or titanium or "Ti")) and (mask\$3 or resist\$3 or photoresist) same (\$4acrylate or \$4acrylate)) not ((((mask\$3 or resist\$3 or photoresist) same (etch\$3 or chemical\$2 adj mil\$3 or deoxidiz\$3 or anodiz\$3) and metal)) and (mask\$3 or resist\$3 or photoresist) same (aluminum or "Al" or steel or titanium or "Ti")) and (mask\$3 or resist\$3 or photoresist) same (\$4urethane adj3 \$4acrylate or \$4urethane adj3 \$4acrylate))) and (mask\$3 or resist\$3 or photoresist) same (peel\$4 or pull\$4 or | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2003/05/26 16:32 |
| | 6 | remov\$4 or lift\$3 adj off) (((((mask\$3 or resist\$3 or photoresist) same ((etch\$3 or chemical\$2 adj mil\$3 or deoxidiz\$3 or anodiz\$3) and metal)) and (mask\$3 or resist\$3 or photoresist) same (aluminum or "Al" or steel or titanium or "Ti")) and (mask\$3 or resist\$3 or photoresist) same (\$4urethane adj3 \$4acrylate or \$4urethane adj3 \$4acrylate)) and (mask\$3 or resist\$3 or photoresist) same (peel\$4 or pull\$4 or remov\$4 or lift\$3 adj off)) and (mask\$3 or resist\$3 or photoresist) same (scrib\$4 or cut\$4 or mark\$4 or scrap\$4) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2003/10/13 21:12 |
| - | 1560 | <pre>(mask\$3 or resist\$3 or photoresist) same ((deoxidiz\$3 or anodiz\$3) and metal)</pre> | USPAT; US-PGPUB; EPO; JPO; IBM TDB | 2003/06/03 09:55 |
| - | 308 | ((mask\$3 or resist\$3 or photoresist) same ((deoxidiz\$3 or anodiz\$3) and metal)) and (peel\$4 or remov\$4 or scrib\$4) adj3 (mask\$3 or resist\$3 or photoresist) | USPAT; US-PGPUB; EPO; JPO; IBM TDB | 2003/06/03 09:10 |
| | 495 | ((mask\$3 or resist\$3 or photoresist) same ((deoxidiz\$3 or anodiz\$3) and metal)) and (peel\$4 or remov\$4 or scrib\$4 or pull\$4 or lift\$3 adj off) near3 (mask\$3 or resist\$3 or photoresist) | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2003/06/03 09:11 |

| _ | 511 | ((mask\$3 or resist\$3 or photoresist) same ((deoxidiz\$3 or anodiz\$3) and metal)) and (peel\$4 or remov\$4 or scrib\$4 or pull\$4 or lift\$3 adj off or cut\$4 or scrap\$4) near3 | USPAT; US-PGPUB; EPO; JPO; IBM TDB | 2003/06/03 09:12 |
|---|-----|---|---|------------------|
| _ | 24 | (mask\$3 or resist\$3 or photoresist) (mask\$3 or resist\$3 or photoresist) same ((deoxidiz\$3 or anodiz\$3) and metal)) and | USPAT; US-PGPUB; | 2003/10/13 21:13 |
| | | (peel\$4 or remov\$4 or scrib\$4 or pull\$4 or lift\$3 adj off or cut\$4 or scrap\$4) near3 (mask\$3 or resist\$3 or photoresist) same | EPO; JPO; IBM_TDB | |
| _ | 1 | (seal\$3) (maskant or mask) and line adj sealant same ((deoxidiz\$3 or anodiz\$3) and metal) | USPAT; US-PGPUB; EPO; JPO; | 2003/10/13 21:17 |
| - | 0 | (maskant or mask) and line adj sealer same ((deoxidiz\$3 or anodiz\$3) and metal) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; | 2003/10/13 21:18 |
| | 92 | (216/42,44,47,48,101-102 or 430/320,323-324 or 205/122,135,153,188,320,324).ccls. and seal\$3 same mask\$3 | IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM TDB | 2003/10/13 21:18 |
| - | 145 | (IRGACURE adj "1700") or (IRACURE adj "1700") | USPAT; US-PGPUB; EPO; JPO; IBM TDB | 2003/10/13 21:21 |
| _ | 23 | ((IRGACURE adj "1700") or (IRACURE adj "1700")) and (wax or (synergist and triethanolamine)) | USPAT; US-PGPUB; EPO; JPO; IBM TDB | 2003/10/13 21:24 |
| _ | 3 | ((IRGACURE adj "1700") or (IRACURE adj "1700")) and (cur\$3 or expos\$3 or light\$3 or UV or ultraviolet or actinic or radiat\$3) same (\$5watt adj per adj square adj \$5meter or "W/cm.sup.2" or "W/m.sup.2") | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/01/16 09:47 |
| | 762 | (mask\$3 or resist\$3 or photoresist) same (peel\$4 or pull\$4 or remov\$4 or lift\$3 adj off) and \$4acrylate and (cur\$3 or expos\$3 or light\$3 or UV or ultraviolet or actinic or radiat\$3) same (\$5watt adj per adj square adj \$5meter or \$1"W/cm.sup.2" or \$1"W/m.sup.2") | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2003/10/13 16:13 |
| - | 40 | (mask\$3 or resist\$3 or photoresist) same (peel\$4 or pull\$4 or remov\$4 or lift\$3 adj off) and \$4acrylate.ti,ab. and (cur\$3 or expos\$3 or light\$3 or UV or ultraviolet or actinic or radiat\$3) same (\$5watt adj per adj square adj \$5meter or \$1"W/cm.sup.2") | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/01/16 09:49 |
| _ | 6 | <pre>(((((mask\$3 or resist\$3 or photoresist) same ((etch\$3 or chemical\$2 adj mil\$3 or deoxidiz\$3 or anodiz\$3) and metal)) and (mask\$3 or resist\$3 or photoresist) same (aluminum or "Al" or steel or titanium or</pre> | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/01/16 09:50 |
| | | "Ti")) and (mask\$3 or resist\$3 or photoresist) same (\$4urethane adj3 \$4acrylate or \$4urethane adj3 \$4acrylate)) and (mask\$3 or resist\$3 or photoresist) same (peel\$4 or pull\$4 or remov\$4 or lift\$3 adj off)) and (mask\$3 or resist\$3 | | |
| - | 25 | or photoresist) same (scrib\$4 or cut\$4 or mark\$4 or scrap\$4) ((mask\$3 or resist\$3 or photoresist) same ((deoxidiz\$3 or anodiz\$3) and metal)) and (peel\$4 or remov\$4 or scrib\$4 or pull\$4 or lift\$3 adj off or cut\$4 or scrap\$4) near3 (mask\$3 or resist\$3 or photoresist) same | USPAT; US-PGPUB; EPO; JPO; IBM_TDB | 2004/01/16 09:52 |
| | | (seal\$3) | | |

| Same ((deoxidiz\$3 or anodiz\$3) and metal) | | ., | | | |
|--|---|-----|--|----------------------------------|------------------|
| TIM TDB USPAT; US-PGPUB; EPO; JPO; IBM TDB USPAT; US-PGPUB; EPO; JPO; USPAT; US-PGPUB; EPO; JPO; USPAT; US-PGPUB; | - | 1 | (maskant or mask) and line adj sealant same ((deoxidiz\$3 or anodiz\$3) and metal) | | 2004/01/16 09:53 |
| SEPC, JPC; HEM TDB SEPC, JPC; HEM TDB SPAT; US-PGPUB; EPC, J | - | 0 | | IBM_TDB USPAT; | 2004/01/16 09:54 |
| 430/320,323-324.ccls. or 205/122,135,153,188,320,324.ccls.) and seal\$3 same mask\$3 170 (IRGACURE adj "1700") or (IRACURE adj USPAT; 2003/10/13 21 USPAT; 1700")) and (wax or (synergist and triethanolamine)) 187 18 | | 0.5 | | EPO; JPO; IBM_TDB | |
| 170 | _ | 95 | 430/320,323-324.ccls. or 205/122,135,153,188,320,324.ccls.) and | US-PGPUB; EPO; JPO; | 2004/01/16 09:59 |
| Continue of the continue of | - | 170 | (IRGACURE adj "1700") or (IRACURE adj | USPAT; US-PGPUB; EPO; JPO; | 2003/10/13 21:22 |
| Comparison of the control of the c | _ | 29 | "1700")) and (wax or (synergist and | USPAT; US-PGPUB; EPO; JPO; | 2004/01/16 10:02 |
| 41 (mask\$3 or resist\$3 or photoresist) same (peel\$4 or pull\$4 or remov\$4 or lift\$3 adj off) and \$4acrylate.ti,ab. and (cur\$3 or expos\$3 or light\$3 or UV or ultraviolet or actinic or radiat\$3) same (\$5watt adj per adj square adj \$5meter or \$1"W/cm.sup.2") ((((mask\$3 or resist\$3 or photoresist) same ((etch\$3 or chemical\$2 adj mil\$3 or deoxidiz\$3) and metal)) and (mask\$3 or resist\$3 or photoresist) same (aluminum or "Al" or steel or titanium or "Ti")) and (mask\$3 or resist\$3 or photoresist) same (aluminum or "Al" or steel or titanium or "Ti")) and (mask\$3 or resist\$3 or photoresist) same (peel\$4 or pull\$4 or remov\$4 or lift\$3 adj off)) and (mask\$3 or resist\$3 or photoresist) same (peel\$4 or serios\$4 or cut\$4 or mark\$4 or scrap\$4) ((mask\$3 or resist\$3 or photoresist) same ((deoxidiz\$3 or anodiz\$3) and metal)) and (mask\$3 or resist\$3 or photoresist) same (peel\$4 or remov\$4 or cut\$4 or mark\$4 or scrap\$4) ((mask\$3 or resist\$3 or photoresist) same ((deoxidiz\$3 or anodiz\$3) and metal)) and (peel\$4 or remov\$4 or scrib\$4 or pull\$4 or lift\$3 adj off or cut\$4 or scrap\$4) near3 | _ | 3 | "1700")) and (cur\$3 or expos\$3 or light\$3 or UV or ultraviolet or actinic or radiat\$3) same (\$5watt adj per adj square adj \$5meter or "W/cm.sup.2" or | USPAT; US-PGPUB; EPO; JPO; | 2004/07/22 09:44 |
| 7 (((((mask\$3 or resist\$3 or photoresist) same ((etch\$3 or chemical\$2 adj mil\$3 or deoxidiz\$3 or anodiz\$3) and metal)) and (mask\$3 or resist\$3 or photoresist) same (aluminum or "Al" or steel or titanium or "BM_TDB (aluminum or "Al" or steel or titanium or photoresist) same (\$4urethane adj3 \$4acrylate)) and (mask\$3 or resist\$3 or photoresist) same (\$4urethane adj3 \$4acrylate)) and (mask\$3 or resist\$3 or photoresist) same (peel\$4 or pull\$4 or remov\$4 or lift\$3 adj off)) and (mask\$3 or resist\$3 or photoresist) same (scrib\$4 or cut\$4 or mark\$4 or scrap\$4) ((mask\$3 or resist\$3 or photoresist) same (clean cout\$4 or mark\$4 or scrap\$4) ((mask\$3 or resist\$3 or photoresist) same (scrib\$4 or cut\$4 or mark\$4 or scrap\$4) (mask\$3 or anodiz\$3) and metal)) and (peel\$4 or remov\$4 or scrib\$4 or pull\$4 or lift\$3 adj off or cut\$4 or scrap\$4) near3 IBM TDB | _ | 41 | (mask\$3 or resist\$3 or photoresist) same (peel\$4 or pull\$4 or remov\$4 or lift\$3 adj off) and \$4acrylate.ti,ab. and (cur\$3 or expos\$3 or light\$3 or UV or ultraviolet or actinic or radiat\$3) same (\$5watt adj per | US-PGPUB; EPO; JPO; | 2004/07/22 09:44 |
| - 25 ((mask\$3 or resist\$3 or photoresist) same ((deoxidiz\$3 or anodiz\$3) and metal)) and (peel\$4 or remov\$4 or scrib\$4 or pull\$4 or lift\$3 adj off or cut\$4 or scrap\$4) near3 | | 7 | (((((mask\$3 or resist\$3 or photoresist) same ((etch\$3 or chemical\$2 adj mil\$3 or deoxidiz\$3 or anodiz\$3) and metal)) and (mask\$3 or resist\$3 or photoresist) same (aluminum or "Al" or steel or titanium or "Ti")) and (mask\$3 or resist\$3 or photoresist) same (\$4urethane adj3 \$4acrylate or \$4urethane adj3 \$4acrylate)) and (mask\$3 or resist\$3 or photoresist) same (peel\$4 or pull\$4 or remov\$4 or lift\$3 adj off)) and (mask\$3 or resist\$3 or photoresist) same (peel\$4 or pull\$4 or cut\$4 or | US-PGPUB; EPO; JPO; | 2004/07/22 09:45 |
| (mask\$3 or resist\$3 or photoresist) same (seal\$3) | - | 25 | ((mask\$3 or resist\$3 or photoresist) same ((deoxidiz\$3 or anodiz\$3) and metal)) and (peel\$4 or remov\$4 or scrib\$4 or pull\$4 or lift\$3 adj off or cut\$4 or scrap\$4) near3 (mask\$3 or resist\$3 or photoresist) same | US-PGPUB; EPO; JPO; | 2004/07/22 09:45 |
| - 1 (maskant or mask) and line adj sealant USPAT; 2004/07/22 09 same ((deoxidiz\$3 or anodiz\$3) and metal) US-PGPUB; EPO; JPO; IBM TDB | _ | 1 | | US-PGPUB; EPO; JPO; | 2004/07/22 09:45 |
| | _ | 0 | | USPAT; US-PGPUB; EPO; JPO; | 2004/07/22 09:45 |
| 99 (216/42,44,47,48,101-102.ccls. or USPĀT; 2004/07/22 09 430/320,323-324.ccls. or USPĀT; US-PGPUB; 205/122,135,153,188,320,324.ccls.) and EPO; JPO; | _ | 99 | 430/320,323-324.ccls. or 205/122,135,153,188,320,324.ccls.) and | USPAT; US-PGPUB; EPO; JPO; | 2004/07/22 09:46 |
| 04 (477 07 07 07 07 07 07 07 07 07 07 07 07 0 | _ | 31 | ((IRGACURE adj "1700") or (IRACURE adj "1700")) and (wax or (synergist and | USPAT; US-PGPUB; EPO; JPO; | 2004/07/22 09:47 |